

Department of
Bacteriology.

Postgraduate Medical School,
Du Cane Road,
Shepherds Bush,
London, W.12.

31st March, 1952.

Dear Dr. Lederberg,

Many thanks for your letter of the 27th February which I found very interesting. I have also now received your reprints and the extended account of transduction in Salmonella which is most interesting. I am having a copy made of this and will send it on to Spicer as you request.

might. / I will shortly be writing you a longer letter, but the object of this one is to tell you that I am producing some of my more recent work on recombination, including fertility transfer, at the meeting on the 15th April of the Society for General Microbiology at Oxford. I would be very grateful if I might mention your prior discovery of F+ transduction and that it is your view that this factor is not directly associated with the "gamete" itself, and is responsible for conferring "self-compatibility." I will not, of course, mention any of the experimental evidence with which you have provided me, but just state your views. I ~~would~~ however like to mention your technique for confirming by genetic means the relevance of streptomycin in the sexual process itself, but I have not made up my mind about this. I would also like to use the term "transduction" in regard to F transfer and I am assuming that you will approve of this. If you have any objection whatsoever to my mentioning your views please be quite frank and do not hesitate to say so as I shall quite understand. I will, of course, send you a copy of my paper in extenso as soon as it has been written.

Please don't bother to reply to this letter unless you have any objection to my proposals.

I had a very interesting and pleasant evening with Cavalli recently but, unfortunately, he did not have time to visit my lab.

Yours sincerely,

William Hayes